

Claims:

What is claimed is:

1. A method of converting an initial message residing in a mobile computer device capable of wireless access to a computer network into a processed message, the method comprising:
 - presenting a menu option to a user of the device for converting the initial message into the processed message, wherein program instructions for presenting the menu option originate in the mobile computer device;
 - after the user selects the menu option to convert, wirelessly sending a representation of the initial message to at least one server on the computer network for converting the representation of the initial message into the processed message; and
 - the mobile computer device receiving a representation of the processed message from a particular one of the at least one server.
2. The method of claim 1, wherein, in the step of wirelessly sending, the at least one server includes a proxy and a processing server, the representation of the original message being sent first to the proxy and then to the processing server.
3. The method of claim 2, wherein the proxy converts the representation of the message into a new format before sending the reformatted representation of the message to the processing server.

4. The method of claim 3, wherein the new format is hypertext markup language (HTML).
5. The method of claim 1, wherein, in the step of receiving, the representation of the processed message is received by the mobile computer
5 device via a proxy in the computer network.
6. The method of claim 5, wherein the proxy converts the processed message into a device-formatted representation of the processed message before sending to the mobile computer device.
7. The method of claim 1, wherein the menu option is a translation
10 option, an encryption option, a spell check option or a thesaurus option.
8. The method of claim 1, wherein the initial message is text displayed on the mobile computer device in a first language.
9. The method of claim 8, wherein the text forms part of an email.
10. The method of claim 8, wherein the text is in a Web page.
- 15 11. The method of claim 8, wherein the menu option is a translation option, such that when the translation option is selected, a pop-up is displayed prompting a user of the mobile computer device to choose at least one translation characteristic option.
12. The method of claim 11, wherein the pop-up prompts the user to
20 identify the first language.

13. The method of claim 11, wherein the pop-up prompts the user to choose a second language into which the text is to be translated.

14. The method of claim 1, further comprising, before the step of presenting, automatically checking to determine whether the initial message
5 corresponds to text in a language that is not native to a user of the mobile computer device.

15. A method for translating text displayed in a mobile computer device capable of wireless access to a computer network, the method comprising:

receiving the text in a first language;

10 presenting a menu option to a user of the device for translating the text, wherein program instructions for presenting the menu option originate in the mobile computer device;

wirelessly sending a representation of the text to at least one server on the computer network to translate the representation of the text into a second
15 language; and

receiving a second representation of the translated text.

16. The method of claim 15, wherein, in the step of receiving the text in a first language, the text is received in an email.

17. The method of claim 15, wherein, in the step of receiving the text in a first language, the text is received in a Web page.
18. The method of claim 15, further comprising, before the step of wirelessly sending, inputting a command into the mobile computer device
5 indicating a request to have the text translated.
19. The method of claim 15, further comprising, before the step of presenting, selecting a menu having a translation menu option.
20. The method of claim 19 where, upon selecting the translation menu option, a pop-up is displayed prompting a user of the mobile computer device to
10 choose at least one translation characteristic menu option.
21. The method of claim 20, wherein the pop-up prompts the user to identify the first language.
22. The method of claim 20, wherein the pop-up prompts the user to choose the second language.
- 15 23. A system for converting an initial message residing in a mobile computer device capable of wireless access to a computer network into a processed message, the system comprising:

a menu option module in the mobile computer device that includes program instructions for presenting a menu option to a user of the device for
20 converting the initial message into the processed message;

a transmitter for wirelessly sending a representation of the initial message to at least one server on the computer network for converting the representation of the initial message into the processed message; and

a receiver in the mobile computer device for receiving a
5 representation of the processed message from a particular one of the at least one server.

24. The system of claim 23, wherein, the at least one server includes a proxy and a processing server, the representation of the original message being first sent to the proxy and then to the processing server.

10 25. The system of claim 24, wherein the proxy converts the representation of the message into a new format before sending the reformatted representation of the message to the processing server.

26. The system of claim 25, wherein the new format is hypertext markup language (HTML).

15 27. The system of claim 23, wherein the representation of the processed message is received by the receiver via a proxy in the computer network.

28. The system of claim 27, wherein the proxy converts the processed message from the server into a device-formatted representation of the processed
20 message before sending to the receiver.

29. The system of claim 23 wherein the menu option is a translation option, an encryption option, a spell check option or a thesaurus option.
30. The system of claim 23, wherein the initial message is text displayed on the mobile computer device in a first language.
- 5 31. The system of claim 30, wherein the text forms part of an email.
32. The system of claim 30, wherein the text is in a Web page.
33. The system of claim 30, wherein the menu option is a translation option, such that when the translation option is selected, a pop-up is displayed prompting a user of the mobile computer device to choose at least one
10 translation characteristic option.
34. The system of claim 33, wherein the pop-up prompts the user to identify the first language.
35. The system of claim 33, wherein the pop-up prompts the user to choose a second language into which the text is to be translated.
- 15 36. The system of claim 23, further comprising a checking module for automatically checking to determine whether the initial message corresponds to text in a language that is not native to a user of the mobile computer device.
37. A system for translating text that is displayed in a first language in a mobile computer device capable of wireless access to a computer network, the
20 system comprising:

a translation menu option module in the mobile computer device having program instructions for presenting a menu option to a user of the device for translating the text;

a transmitter for wirelessly sending a representation of the text to at least one server on the computer network to translate the representation of the text into a second language; and

a receiver in the mobile computer device for receiving a second representation of the translated text.

38. The system of claim 37, wherein the text is part of an email.

10 39. The system of claim 37, wherein the text is part of a Web page.

40. The system of claim 37, further comprising, an inputting module for inputting a command into the mobile computer device indicating a request to have the text translated.

41. The system of claim 37, wherein, before the translation menu option module presents the menu option, a user of the mobile computer device selects a menu having a translation menu option.

42. The system of claim 41 where, when the user selects the translation menu option, a pop-up is displayed prompting a user of the mobile computer device to choose at least one translation characteristic menu option.

43. The system of claim 42, wherein the pop-up prompts the user to identify the first language.

44. The system of claim 42, wherein the pop-up prompts the user to choose the second language.

5 45. A computer-readable medium having recorded thereon a program for execution by a processor in a mobile computer device capable of wireless access to a computer network for converting an initial message residing in the device into a processed message, the program comprising instructions for
presenting a menu option to a user of the device for converting the
10 initial message into the processed message;

after the user selects the menu option to convert, wirelessly sending a representation of the initial message to at least one server on the computer network for converting the representation of the initial message into the processed message; and

15 the mobile computer device receiving a representation of the processed message from a particular one of the at least one server.

46. The computer-readable medium of claim 45, wherein the initial message is in a first language, and the processed message is in a translated language.